

Timothy King

✉ king_tim@hotmail.co.uk in LinkedIn 🐙 GitHub 📁 Portfolio

Current role	Web Developer at Personal and Volunteer Projects
Experience	Web Design, Travel, Logistics, Transport, Compliance
Technologies	React, MongoDB, CSS, HTML, JavaScript, Node.js, Postgres, Postman

Work experience

Web Developer, Personal and Volunteer Projects 🏠

Aug 2022 – Present (1y 1m)

Web Design

React MongoDB CSS HTML JavaScript Node.js Postgres Postman

- Move It! Sports Coaching – Created the company website for a sports coaching business, showcasing services, team members, and a booking system to attract and engage clients.
- Smart Brain AI – Implemented an advanced image recognition system utilising AI technology to accurately detect faces in uploaded images.
- Web3 Geography – Collaborated on a dynamic website to monitor and analyse vacancy data within the cryptocurrency Industry, providing valuable insights into job opportunities and trends.

Technical Author, dnata 🏠

Jan 2020 – Aug 2022 (2y 7m)

Aviation Ground Handling

Travel · Logistics · Transport · Compliance

- Developed and maintained corporate processes, procedures, and policies to optimize operational efficiency.
- Collaborated with global teams and dnata HQ to standardize procedures, ensuring compliance with IATA best practices and local requirements for improved safety across all sites.
- Conducted safety, quality, and compliance audits, leading to continuous improvement in safety and quality metrics.
- Generated comprehensive audit reports with actionable corrective actions, effectively communicated to the Executive Committee and wider business to drive engagement and improvement in safety and compliance.

Cargo Agent, dnata 🏠

Oct 2018 – Dec 2019 (1y 2m)

Aviation Cargo Logistics

Logistics · Transport

- Efficiently managed allocation of cargo for departing flights at Heathrow, ensuring efficient and timely delivery of cargo to all destinations.
- Ensured compliance with documentation and security protocols to guarantee the safety of aircraft.
- Collaborated with agents and warehouse team leading to streamlined certification processes and improved accuracy in cargo allocation.

Wind Tunnel Testing

- Successfully fitted and tested civil and military scale models to ensure accurate data collection.
- Demonstrated expertise in the maintenance and installation of wind environment and pressure sensors, ensuring optimal functionality.
- Assured quality control by aligning model specifications with CAD files.
- Executed ISO 9001 standard maintenance and routine checks on Wind Tunnel facility and instrumentation systems.

Education

University of Sheffield

Undergraduate Degree (2.2) Aerospace Engineering

Zero to Mastery

Web Development

Kingston College

BTech (D*D*D* (Triple Distinction)) Aerospace Engineering

Snippets

Move it! Sports Coaching @ www.moveitsportscoaching.co.uk

I created the company website for a sports coaching business, showcasing services, team members, and a booking system to attract and engage clients.

Smart Brain AI @ smartbrain-app.onrender.com

I used an image recognition API that utilises AI technology to detect faces in images uploaded by users.

Web3 Geography @ web3geography.com

I collaborated on a website to monitor and analyse vacancy data within the cryptocurrency industry, providing valuable insights into job opportunities and trends.